

DECLARATION AND POWER OF ATTORNEY

Attorney's Docket No. 51821-0111 (51821-299533)

In re Application of: Ruben G. Carbonell, Honglue Shen, Patrick V. Gurgel, Viteros Wiltshire-Lyerly, David J. Hammond, and Steven J. Burton

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **PRION PROTEIN BINDING MATERIALS AND METHODS OF USE**, the specification of which:

is attached hereto.
 was filed on April 2, 2004 as Application No. 10/817,117.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I do not know and do not believe that the same was ever known or used by others in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to the date of this application. I further state that the invention was not in public use or on sale in the United States of America more than one year prior to the date of this application. *I understand that I have a duty of candor and good faith toward the Patent and Trademark Office*, and I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(d) of the foreign application(s) for patent or inventor's certificate listed below, and have also identified below any foreign application for patent or inventor's certificate disclosing subject matter in common with the above-identified specification and having a filing date before that of the application on which priority is claimed:

Application No. _____ Country _____ Filing Date _____ Priority Claimed Under 35 USC §119
Yes _____ No _____

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

60/460,474 April 4, 2003 _____
(Application No.) (Filing Date) _____
 (Application No.) _____
 (Filing Date)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter disclosed and claimed in the present application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No. Filing Date Status: patented, pending, abandoned

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statement were made with the knowledge

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that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issuing thereon.

POWER OF ATTORNEY: The following attorneys are hereby appointed to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: **Customer Number 23370**

Direct all correspondence to: **Customer Number 23370**

Direct telephone calls at **404-815-6500**, to **Elena S. Polovnikova**

Full name of third inventor, if any: Ruben G. Carbonell	Citizenship: United States of America
Inventor's signature	Date:
Residence and Post Office Address: 6105 Godfrey Drive, Raleigh, NC 27612	

Full name of fourth inventor, if any: Honglue Shen	Citizenship: People's Republic of China
Inventor's signature	Date:
Residence and Post Office Address: 2616 Alder Ridge Lane, Raleigh, NC 27603	

Full name of sole or first inventor: Patrick V. Gurgel	Citizenship: Brazil
Inventor's signature	Date:
Residence and Post Office Address: 3133 Aileen Drive, Raleigh, NC 27606	

Full name of fourth inventor, if any: Viteros Wiltshire-Lyerly	Citizenship: United States of America
Inventor's signature	Date:
Residence and Post Office Address: 4716 Marathon Lane, Raleigh, NC 27616	

Full name of second inventor, if any: David J. Hammond	Citizenship: Great Britain
Inventor's signature	Date:
Residence and Post Office Address: 4916 Ripplemead Court, Laytonsville, MD 20882	

Full name of sole or first inventor: Steven J. Burton	Citizenship: Great Britain
Inventor's signature: <i>SJ Burton</i>	Date: <i>20th September 2004</i>
Residence and Post Office Address: 23 Harlton Road, Little Eversden, Cambridge CB3 7HB, United Kingdom	

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Full name of fourth inventor, if any: Viteros Wiltshire-Lyerly	Citizenship: United States of America
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Residence and Post Office Address: 4716 Marathon Lane, Raleigh, NC 27616	

Full name of second inventor, if any: David J. Hammond	Citizenship: Great Britain
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Full name of sole or first inventor: Steven J. Burton	Citizenship: Great Britain
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Attorney Docket No.: 51821-0111 (518215299533)

Title: PRION PROTEIN BINDING MATERIALS AND METHODS OF USE

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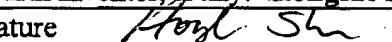
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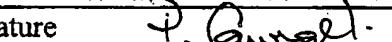
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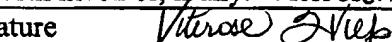
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Full name of third inventor, if any: Ruben G. Carbonell	Citizenship: United States of America
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